## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (original) In an expendable and machinable material capable of being cast in blocks machined to a desired shape, said material containing ethylene-vinyl resin and fatty acid ketone, the improvement consisting of the addition of at least one fatty acid.
- 2. (currently amended) An expendable and machinable pattern material capable of being cast in large blocks and machined to a casting shape useful in the lost pattern process of investment casting, said material consisting [[of]] essentially of ethylene-vinyl resin, at least one fatty acid ketone and at least one fatty acid.
  - 3. (canceled).
- 4. (currently amended) A pattern material as claimed in claim 2 containing an wherein the ethylene-vinyl resin, fatty acid and fatty acid ketone are present in amounts by weight based on the total weight of the material as follows:
  - 8-15 % of ethylene-vinyl resin,
  - 38-62 % of at least one fatty acid,

Appl. No. 10/675,292 Amdt. Dated June 22, 2004 Reply to Office action of March 29, 2004

38-62 % of at least one fatty acid ketone.

5. (new) A pattern material consisting essentially of the following ingredients in amounts by weight based on the total weight of the material:

5-20 % ethylene-vinyl resin,

25-75 % fatty acid,

25-75 % fatty acid ketone,

0-20 % of at least one ingredient compatible with said ethylene-vinyl resin, fatty acid and fatty acid ketone.